



# Strengthening Sustainable Corporate Governance Through Forensic Accounting Insights with Literature Review

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#### ABSTRACT

**Purpose-**The objective of this study is to investigate how forensic accounting affect sustainable corporate governance, fraud detection and prevention. This article provides a way ahead to tackle the numerous risks that can distress the organization and human. Forensic accounting aligned with ICAI Standards and sustainable corporate governance can accomplish, anticipate, and stop the fraud before organization reaches the point of no return.

**Design/Methodology-** For this study, forensic accounting is an independent variable and sustainable corporate governance & fraud prevention is the dependent variable. This study used a systematic literature review by analyzing the existing literature on forensic accounting and sustainable corporate governance and by recognizing the existing gap in the respective fields.

**Findings**-Results reveal that there is a positive relationship between forensic accounting and sustainable corporate governance. And it helps to resolve the unresolved issues, thus strengthening corporate governance.

**Practical Implications-** This study can assist law enforcement agencies, insurance companies, financial institutions, and professional bodies in modifying their codes of corporate governance and organization policies by adding sustainable corporate governance clauses and making forensic accounting a compulsory component of the governance system.

**Originality-** This certifies that the study article was produced independently and entirely by the researchers, as far as I am aware there are no prior studies conducted that verify the forensic accounting aligned with ICAI and how it affects sustainable corporate governance.

**Keywords-** Sustainable Corporate Governance, Forensic Accounting, Fraud Prevention, Fraud Detection, financial crime, litigation support, digital forensic, ICAI Standards.





#### **INTRODUCTION**

Frauds are increasing at an alarming rate; it is very important to stop it for sustainable development. Whether it is a developed or developing country no country remains unaffected by the virus of fraud. There is a negative relationship between fraud and development, and fraud can place a country in an unsustainable direction in which its assets and capital are ruined. The two primary pillars required for organizational successful business growth and business sustainability are sustainable corporate governance and fraud control (Ali Rehman and Hasim, 2020). In view of the fact of the organizational financial crimes, contemporary history observed and magnified concern for sustainability in corporate governance and to prevent fraud and financial crime activity on such a large scale, one must have expertise in fraud detection and that expertise can be achieved only with the complete knowledge of forensic accounting. Corporate sustainability's goal is to build long-term value for stakeholders by putting an ethical, social, cultural, environmental, and economic perspective on business strategy and operations. The tactics developed aimed to promote longevity, openness, and appropriate staff development in commercial organizations.

The four main pillars of corporate governance are:

Accountability: It's an assurance that an individual or organization is judged on its performance or behavior related to something for which it is responsible.

Transparency: Disclosing relevant information to stakeholders.

**Fairness:** The BOD must treat employees, shareholders, stakeholders, and other relevant parties equally without any discrimination.

The board must be aware of and support the successful, impartial ongoing performance of the company and risk management and it all affects the trust of stakeholders and board members' decisions.

To maintain sustainable corporate governance in companies forensic accounting must be implemented. Forensic accounting is a special branch of accounting that helps in the detection and prevention of fraud by examining the evidence and nature of financial crimes. Forensic accountant combines the skills and knowledge of accounting, auditing, and investigation techniques to detect, analyze, and study the nature & cause of frauds and financial crimes to present them as legal evidence in court to resolve cases. In now a days forensic accounting has gained a lot of importance because of the rapid increase in financial crimes and white-collar frauds. The auditor's job is to ensure whether the financial statements of the company comply with generally accepted





accounting principles, and auditing standards or not whereas forensic accountant detects frauds in financial statements. Because of this new branch of accounting has emerged to detect and prevent fraud. With the use of forensic accounting techniques like trend analysis, ratio analysis, CAATs (computer-assisted auditing techniques), generalized audit software, data mining techniques, and forensic analysis of material and electronic evidence, forensic accounting is a dynamic and strategic tool that aids in the fight against corruption, financial crimes, and frauds (Jonika Lamba & Esha Jain, 2020). In India, frauds are increasing rapidly because of the inadequacy of proper rules and regulations for punishing fraudsters and poor monitoring and auditing of financial statements. Companies should follow the rules and regulations so that they are not open to penalties and litigation against them, and it will help companies to retain their goodwill in the market and to grow sustainably. White-collar fraud can be controlled with the help of an accountant who has expertise in forensic accounting and auditing. Three important functions of forensic accounting are litigation support, investigation, and dispute resolution. litigation support is an invaluable function of forensic accounting. A forensic accountant helps in extracting information that is not noticeable or suspicious to others. ICAI has bought FAIS (forensic accounting and investigation standards) effective from 1<sup>st</sup> July 2023 to unify the financial reporting and to safeguard the trust of interested parties. India is the first country to issue FSAI standards. Till now around 20 FAIS have been issued by the digital accounting and assurance board (DAAB) of ICAI. FAIS standards explain what to include in financial reports, accounting, and auditing policies like forensic accounting and investigation standard no. 230 which deals with the responsibility of the professional concerning the use of an expert to assist in collecting relevant and reliable information, FAIS no.240 which deals with engaging with agencies, etc. These standards are designed to be beneficial for law enforcement agencies such as CBI, RBI, SFIO, banks, corporate entities, regulators, and other end users of these financial reports on standardizing the exercise and to illuminate the basic principles to be followed by members while auditing and acts as a performance benchmark. These standards state the principal subjective actions for conducting an inspection. As per the Reserve bank of India, it is mandatory to have forensic accounting audits for credit disclosure above rupees 200 crore taking into consideration that it was demanding for the reports to be permissible in courts of justice as there was no standard or similar process in such cases.





Forensic accounting can be used in many categories to detect fraud and white-collar crimes example:

- ➢ Tax fraud,
- ➢ money laundering,
- ➤ cash embezzlement,
- ➤ cyber-crime frauds,
- ➤ securities fraud,
- economic damages calculation,
- ➢ bankruptcy,
- ➢ insurance fraud,
- ➢ financial statement fraud etc.

No matter what method is followed for committing fraud the result is always the loss of money or profit. Some of the major frauds in India are the 2G spectrum case, the Vijay Malaya case, the Harshad Mehta scam, the Satyam scandal, the Punjab National Bank scam, the ABG shipyard scam, and many more. As per Times of India news India lost rupees 100 crore to banking fraud every day for the duration of the past seven years.

REPORTS	IMPORTANT FINDINGS			
AUTHORITY	It's a greater anti-fraud community, in their			
ACFE Occupational Fraud 2022: A Report to	12 <sup>th</sup> edition of the report they covered 2110			
the Nations	cases from 133 countries which caused a total			
	loss of more than \$3.6 billion. As per this			
	report, the typical organization Loses 5%			
	revenue to fraud each year, median loss per			
	case of \$117000 and an average loss cost			
	of \$1783000. Asset misappropriation is 86%			
	of frauds are the most common but least			
	costly\$100000 and financial statement frauds			
	are 9% least common but most			
	costly\$593000.			





PWC's Fraud Survey 2022	For this survey, 112 companies from diverse
1 ··· = 5 · 1 · uuu 5 ui ·· • j = 2022	industries were taken. As per this report, 52%
	of Indian organizations suffered fraud or
	financial crime within the last 24 months. 40%
	of these companies lost between USD 50000-
	100000, 17% of companies lost between USD
	1million-50 million, and 5% suffered a loss of
	USD 50 million and above. As per this survey
	top 5 frauds that affect organizations are
	customer fraud, cybercrime, KYC failure, tax
	fraud, and procurement fraud.
2023 AFP payments fraud and control survey	The report from the 2023 AFP payments fraud
report	and control survey in 2022, attacks or attempts
	at payment fraud affected 65% of the
	organizations that experienced payment fraud,
	either actual or attempted, were victims of
	business email compromise (BCE). The
	survey was completed by over 450 treasury
	practitioners.63% of respondents agreed that
	cheques remain the payment method that is
	most susceptible to fraud. 27% of the victims
	of fraud organizations were able to recover at
	least 75% of the lost funds but almost half
	44% failed to recover any money.
CII-Kroll India Fraud Survey Second Edition	The COVID-19 Pandemic has worsened
2021	the economy. As per this survey, 65%
	of companies reported that they have become
	victim of fraud in this pandemic. As in
	comparison to the fraud survey report in 2019
	and 2021 fraud triggered by conflict of interest
	increased from 10% to 26% and supply chain
	11.7





	frauds went to 14% from 5%. Two out of three
	companies experienced at least one fraud
	event as compared to 57% earlier. survey
	reports that 57% of companies think that
	the biggest impact of fraud on their business is
	reputation damage to counter fraud 65%
	of companies have strengthened IT security.
STATISTA 2023 public opinion on	In this survey total of 11873 respondents
experiencing financial fraud in the last three	participated out of which 30% of the
years in India from May 2023	respondents reported that they or one of their
	family members had been victims of financial
	fraud in the last three years 9% reported that
	they become victims of fraud multiple times
	in past three years. As per RBI banking report
	total of 5046 fraud cases were reported in the
	first half of fin. Year 2023.

# Source: Compiled by author from various published resource

From the above table, we can understand that fraud is accelerating rapidly especially because of a pandemic. During the pandemic companies, institutions, people, economy all were under pressure which motivated the fraudsters to act. As the fraud environment increases and to control and minimize white-collar crime companies should ensure sustainable corporate governance by ensuring an effective board of directors, regular evaluation of financial statements & performance of directors, and proper transparency by sharing clear and as it is information to stakeholders including shareholders and outsiders, by ensuring board of directors & auditors independence and is not afraid to think out of the box.

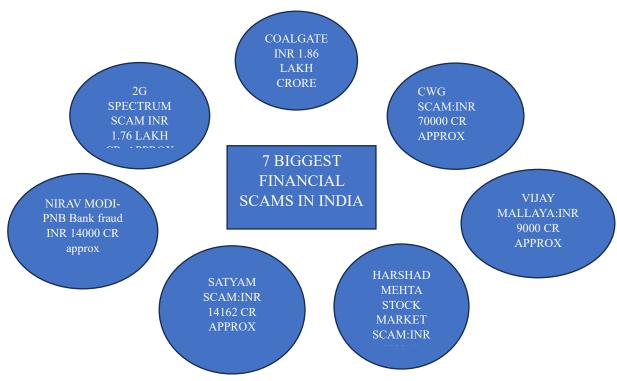
Corporate governance states how the company is directed and controlled there are various theories that states the importance of corporate governance and how it works some of them are:

- 1. Agency theory
- 2. Stewardship theory
- 3. Stakeholders' theory





- 4. Resource dependency theory
- 5. Transaction cost theory and
- 6. Political theory.



# **BIGGEST FINANCIAL SCAMS IN INDIA ARE:**

Figure 1: Biggest financial scams in India

- I. COALGATE SCAM INR 1.86 Lakh crore: It's a significant political controversy involving the distribution of the country's coal reserves to private and public sector enterprises (PSEs) by the Indian government. The CAG office accused the Indian government of assigning coal blocks in an inefficacious way between 2004-2009 in a preliminary report released in March 2012. The draft reports most important sections are found in chapter 5 where the CAG alleges that:
- Instead of using the screening committee to distribute coal blocks, the government was legally able to do so in 2005 but it chose not to.





- Public and Private corporations received "windfall gains of INR 10673 billion because of its inability to auction the coal blocks; private companies received INR 4795 and government companies received INR 5078 billion (55%).
- II. 2G SPECTRUM SCAM INR 1.76 lakh crore: A Raja telecom minister in the year 2007 was charged with selling 2G Spectrum licenses for extremely low prices causing the government to lose out on INR 1760 billion. According to the CAG report, all the demand drafts were backdated, which suggests that the telecom operator was already aware of the licenses that were going to be granted.
- III. NIRAV MODI PNB- BANK FRAUD INR 14000 CRORE APPROX: Second largest bank in the public sector PNB bank disclosed that two of its employees were involved in a fraudulent scheme that resulted in a loss of around INR 11400 crore. The fake letter of undertaking valued at INR 12000 crore, that PNB issued at its Brady house branch in Fort Mumbai, is the subject of the PNB fraud case.
- IV. SATYAM SCAM INR 14162: Up until 2010, the Satyam computer services scam was the biggest corporate fraud in India. The executors, directors, and founder of the outsourcing business Satyam Computer Services, situated in India, inflated the share price, fabricated the accounting, and embezzled substantial sums of money from the business. Most of this was used to buy real estate.
- V. HARSHAD MEHTA STOCK MARKET SCAM: Mehta was found guilty of only 4 of the 27 criminal counts that were brought against him before he passed away suddenly from a heart attack in 2001 at age 47. Mehta was accused of a large-scale manipulation operation that was funded by worthless bank receipts that his company arranged for banks to attract in ready-forward transactions.
- VI. VIJAY MALLAYA SCAM: United Spirits is the owner of Kingfisher. The chairman of United Spirits is Vijay Mallya. Mallya is accused of money laundering and fraud in India, where he is indebted to 17 Indian banks INR 9000 crore (LAPASS Blog).
- VII. CWG SCAM: Indian media and investigative organizations have brought attention to several 2010 Commonwealth Games-related issues, including grave corruption by game officials. It cost a total loss of 70000 crore approx.





# LITERATURE REVIEW

Table 2: The following table represents the existing literature on forensic accounting.

AUTHOR	AREA	FOCUS	METHODOLOGY	FINDINGS
1. Bhavik	India	This study	Descriptive, based on	A forensic
Umakanth swadia,		highlighted the	secondary data	accountant needs
baxi minouti		functions of		a variety of skills
kaivalya (2010)		forensic		like technical
		accounting for		accounting,
		financial fraud		critical thinking,
		and other		time management,
		economic		deductive
		offenses.		analysis,
				diagnostic
				composure,
				diagnostic
				unstructured
				problem solving,
				and fraud risk
				assessment.
2. Zabihillah	US	Academicians'	both secondary and	To a further extent
rezaae, larry,		and practitioners'	primary(questionnaire)	universities are
Robert (2004)		views on the	data were used.	planning to offer
		significance,		forensic
		applicability, and		accounting
		delivery of FA		education and
		education are		demand for FA is
		collected in this		anticipated to rise
		study.		both the
				respondents have





				the opinion that
				FA education is
				pertinent and
				advantageous to
				accounting
				students,
				the accounting
				profession, and
				the business
				community.
3.Maryjo,	US	This paper has	Experimental study	The model for
Timothy, Bonnie,		focussed on		the curriculum
Richard (2008)		creating a model		was developed in
		of curriculum		three main phases.
		and courses for		This project was
		forensic		supported by
		accounting.		the National
				Institute of Justice
				(NIJ) the research,
				development, and
				evaluation agency
				of the US
				Department of
				Justice.
4.Lester E Heitger,	US	To verify various	Based on secondary	In this study author
Dan L. Heitger		features of	sources.	suggested how
(2008)		forensic		faculty can
		accounting and to		provide
		direct the special		an effective
		educational		learning
		experiences that		environment by





		appear from		carefully
		forensic		constructing the
		accounting		forensic
		courses.		accounting
				courses in
				an interesting way
				that comes up with
				an essential
				beginning for
				practicing forensic
				accounting
				services.
5. Prof. Shimoli	India	To identify the	Based on secondary	Only those
Dhami (2008)		skills and tools	sources	possessing these
		required to		abilities, bravery,
		become forensic		and knowledge of
		accountant.		concealment may
				succeed in the
				forensic
				accounting
				investigative
				procedure.
6.Nisha	India	Need, concept,	Secondary source and	They examined the
Chaturvedi (2015)		and role in	convenience sampling	meaning,
		measuring white	were used.	components, and
		collar frauds of		use of forensic
		forensic		accounting.
		accounting.		Various big scams
				that happened in
				India were
				discussed.





7. R. Parth Bhatt	India	The purpose is to	Based on secondary	A three-fold
and Prof. Dr. K.	India			
		shed light on	sources and previous	approach to
Bhatt (2007)		forensic	studies conducted.	forensic
		accounting, its		accounting and
		history,		techniques of
		functions,		forensic
		methods, and the		accounting was
		current state of		discussed.
		FA in India.		
8.Murat Cihan	Turkey	This study	Both secondary and	Decision stump
Sorkun and Taner		focussed on data	survey method was	has been the most
(2017)		mining methods	used.	fruitful algorithm.
		to find fraud in e-		Another algorithm
		ledgers through		that was successful
		financial		was J48, random
		statements.		forest, and
				decision table.
9. Hrashini and	Sri Lanka	Systematically	The systematic	The demand for
Prabath Perera		analyzed the	literature review (SLR)	forensic
(2020)		existing literature	method and PRISMA	accounting
		on FA and	method are used to	outpaces the
		identified the	analyze the data.	supply. A forensic
		existing gaps		accountant ought
				to be
				knowledgeable in
				several fields. big
				data modules must
				be added to the
				forensic
				accounting
				curriculum.





10.Jonika Lamba	India	Presents the	Existing literature	Various techniques
and Dr. Esha Jain	manu	application of	study	such as
(2020)		information	Study	benchmarking,
(2020)		technology and		ratio analysis,
				5 1
		cybercrime		specialist
		forensics to curb		software, system
		fraud.		analysis, etc
				discussed. the
				roles of forensic
				auditors are also
				explained.
11.Bonita,	US	Focussed on	A survey	Scholars and
Michael and		the views of	and univariate analysis	professionals
Georgiy (2017)		accountants,	were conducted.	strongly agree that
		educators, and		forensic
		practitioners		accounting needs
		regarding		to be a part of
		forensic		the curriculum
		accounting.		because it is
				a growing topic in
				which students'
				interest is high. To
				enable teaching
				additional of non-
				traditional
				accounting topics
				in course of
				forensic
				accounting like
				computer science,
				law, justice,
				iaw, justice,





				information
				technology etc.
12.Abdulrahman.S	Nigeria	This paper	Conceptual paper,	As per this paper
(2019)		focussed on	Secondary sources or	additional
		whether forensic	content analysis	measures should
		accounting deters		be implemented to
		fraud in Nigerian		guarantee fraud
		public sector, as		prevention using
		well as how it		forensic
		does so.		accounting. A
				comprehensive
				and efficient legal
				structure should be
				created for
				efficient
				enforcement.
13.Dr. Madan	Kazakhstan	Aim is to know is	Both primary	study's findings
Bhasin (2013)		there a difference	(questionnaire) and	define the
		in accounting	secondary data was	necessary abilities
		practitioners,	used.	to go along with a
		academics and		forensic
		consumers of		accounting
		forensic		curriculum, they
		accounting about		may be able to
		the pertinent		help educators
		abilities of		build curricula.
		forensic		
		accountants.		





14. Augustin and	Nigeria	This study	Exploratory stud	y	This study	makes
Mrs Rose Mary		presents the			several	
(2014)		opinions of			recommend	ations,
		Nigerian			including	that
		accounting and			nigerian	
		academics			professional	l
		professionals			associations	and
		regarding the			the gove	rnment
		growth and use			provide f	orensic
		of forensic			accounting	а
		accounting in			specific pla	ace in
		Nigeria today.			the law and	unique
					professional	l
					status.	
15.nornajihah and	Malaysia	Examined the	Secondary	data,	This	study
shazali (2022)		global research	bibliometric and	alysis,	suggested	that
		trend in forensic	and VOS viewer.	,	during past	6 years
		accounting.			publications	5
					pertaining	to
					forensic	
					accounting	has
					increased, n	nost of
					the contril	butions
					from united	l states
					and Canad	a and
					the type of f	orensic
					accounting	such as
					litigation s	upport,
					expert with	ess and
					expert with	coo una





				is also determined
				in this study.
16.Ms. Nirali Dev	India	Focussed on	Descriptive study,	ICAIs forensic
(2023)		certificate course	secondary data.	accounting and
		forensic		fraud detection
		accounting and		certification
		fraud detection		course aims to
		(FAFD)		equip accountants
		incorporated by		with the
		ICAI for		knowledge and
		practicing CAs.		abilities needed to
				recognise, prevent,
				and prosecute
				economic crimes.
17.Hashem	Jordan	Highlights the	Existing literature	Advantages are
Alshurafat,		strength and	review	growing demand
Mohannad Obeid,		weakness of		and need for it, the
Ibrahim Mansour		forensic		new career path it
(2021)		accounting		offers and the
		education and		decrease in fraud
		profession.		are its strong
				points. Lack of
				specialised
				research journal,
				lack of control
				over entry into the
				profession,
				absence of
				regulation, lack of





				highly qualified practitioners and
				educators etc are
				weak points of
				forensic
				accounting.
18.Ika sahari and	Malaysia	This paper	Convenience	This study
Hashana haron		presents the	sampling, least square	suggests that
(2020)		value of adopting	structural equation	institution should
		good governance	modelling statistical	adopt stakeholder
		to achieve	software, existing	theory. SSB needs
		accountability,	literature review.	to ensure a
		transparency and		diversity in the
		enhance the		director and
		effectiveness of		management
		performance.		board of zakat for
				better governance
				and should adopt
				regular auditing.
19.Saloman	Brazil	This paper	Surveys, interview,	This research
Ricardo, Joshua		focussed on role	and literature review	demonstrated the
Onome, Luciane		of connectors in		significant role
(2023)		a fraud and		that connectors
		corruption prone		have in relation to
		environment of		dishonest and
		circular		corruption
		economy.		behaviour. Author
				also demonstrates
				the the connectors
				capacity to
				motivate a team





					and manipulate
					others likely by
					invoking
					Machiavellianism-
					while serving as
					the focal point of
					group discussion.
20.Pawan Kumar	India	This paper	Existing	literature	Various fraud
Gupta (2022)		examines the	review		survey reports
		theoretical			results were
		underpinnings of			discussed.
		forensic			Potential dangers
		accounting, its			and risk to
		application and			organisations were
		advancement, the			identified in
		relevant			FICCI and
		authorities, and			Pinkertons IRS
		recommendations			2021 report which
		for improved			also released the
		forensic			India risk survey
		accounting			2021 report. The
		implementation			12 risk variables
		from an Indian			from the basis of
		standpoint.			India risk survey
					2021. The
					corruption, bribery
					and corporate
					fraud elements
					which ranks 10 <sup>th</sup>
					in the report is
					noted to be





				significant in
				2021.
21.Ali Rehman	Malaysia	The aim of this	Descriptive cross	The findings
and Fathiyah		paper is the	sectional survey	indicate that FA
Hashem (2020)		calculation of	design, analysed using	significantly
		forensic	partial least square	influences SCG
		accounting	structural equational	directly
		impact on	model, PLS SEM.	additionally FA
		sustainable		can be
		corporate		incorporated into
		governance		governance
		inside Omani		management to
		public listed		help attain SCG
		companies.		and eradicate
				fraud. This study
				has identified
				three elements
				required for SCG
				whereas prior
				related studies
				only verified one
				component.
22.Harish Kumar	India	The study's goal	Systematic literature	Except for a very
and Pinki (2022)		is to give a	review, Scopus	small number of
		thorough	database during 2002-	papers, there is
		evaluation of the	2021.	little research on
		existing literature		the development,
		by examining the		application or
		body of		utility of forensic





		knowledge on		accounting or any
		forensic		other fraud
		accounting and		detection methods
		corporate		beside
		governance and		whistleblowing.
		identifying any		Instead they found
		gaps in those		that in the limited
		domains.		literature, various
				aspects of
				corporate
				governance, rules
				and regulations
				are directly or
				indirectly related
				to corporate
				frauds,
				misgovernance
				and misstatement
				in the monetary
				reporting of the
				corporations.
23.Dr. Madan Lal	Malaysia	Its to find out	Explanatory,	The most crucial
Bhasin (2017)		how can we	Questionnaire based	abilities to become
		combine the	survey,	CFAs are critical
		proficiency of		thinking, writing
		forensic		and spoken
		accounting to		communication,
		enhance overall		legal knowledge,
		corporate		auditing abilities,
		governance		deductive analysis





		scenario common		and unstructured
		in India.		problem solving.
24.Neetu Singh	India	This study	Theoretical research	This study
and Anjali (2022)		examined the		concluded that the
		function of		organisation will
		forensic		be better able to
		accounting in		create a
		maintaining		transparent
		sound corporate		internal control
		governance and		system, maintain
		investigated the		transparency by
		potential benefits		releasing all
		of forensic		relevant
		accounting and		information, and
		corporate		create a clear and
		governance		ideal CG policy
		integration for		with the assistance
		financial crime		of forensic
		investigation and		accounting.
		prevention.		
25.Clement	Nigeria	This study	Structured	Forensic
Olatunji and		looked at how	questionnaire	accounting and
Temidayo (2018)		corporate		investigation
		governance in		improved the
		Ekiti state was		corporate
		affected by		governance group
		forensic		by 76.2 percent
		accounting and		were appropriately
		inquiry.		classified;





				altogether the
				percentage was
				80.4 percent. This
				represented a
				significant
				improvement
				above the 54.5
				percent right
				categorization that
				resulted from the
				model's omission
				of important
				independent
				factors including
				fraud detection,
				internal control
				and financial
				report quality.
26.Vedrana	Slovenia	Focussed on the	Literature review and	The probability of
Vukovic and		use of FA in the	survey	fraud is higher
Jelena Cevlic and		account		vulnerable with
Blaz Cevlic		statements of the		bad corporate
(2018)		company to		governance and
		improve the		low corporate
		accuracy and		culture. The result
		legitimacy of the		of experimental
		accounting data		research is
		provided and		emulated in the
		allow for more		scientifically
		effective		justified way of
		corporate		finding the





		management for		connection
		users, managers,		between forensic
		entrepreneurs,		accounting and
		and possible		financial reporting
		investors.		to attain more
				effective and
				efficient corporate
				governance.
27.Obiara, Onuara	Nigeria	This study	Descriptive research	It has been
and Okpala (2022)		investigated the	design.	observed that
		utilisation of		socially conscious
		forensic		businesses
		accounting and		generate more
		CSR in Nigerian		profits as, at their
		listed enterprises.		core, all
				businesses want to
				maximise profits
				to fulfil the
				demands of their
				shareholders.
				This paper also
				suggested for
				rotation of
				employees so
				second employee
				reviews the work
				done in forma.
				Furthermore, it
				was recommended
				that the companies
				should reveal





				more of this
				information in
				their annual
				reports.
28.Meenu Gupta,	India	The goal of this	Both quantitative and	The report
Prof. Pradeep		paper is to	qualitative methods	concludes that the
Kumar Aggarwal		evaluate the most	used.	primary sources of
and Rekha Gupta		recent fraud case		fraud include self-
(2023)		involving ABG		dealing promoters,
		shipyard limited.		tunnelling,
		Which was more		negligent auditors,
		significant and		and poor
		widespread than		management. It is
		any other fraud		recommended to
		case in India's		utilise forensic
		history.		accounting and
				auditing in concert
				to discover and
				prevent frauds, as
				conventional
				audits have
				consistently
				shown to be
				useless in this
				regard.





29.Aggelia	West Attica	The current study	Descriptive study	This study
Xanthupoulou,		aims to		inspected the
Patros kalantonis		demonstrate the		methods, expertise
and Christos		framework of		and ways that
Kallandrani S		forensic		corporate
(2023)		accounting		governance and
		execution to		forensic
		counter fraud risk		accounting
		and crimes and		interact to stop
		enhance the		fraudulent
		efficacy of		activities.
		corporate		
		governance in		
		fraud detection.		

# Theoretical framework

Three main areas of forensic accounting are litigation support, investigation, and dispute resolution (as per CG team).

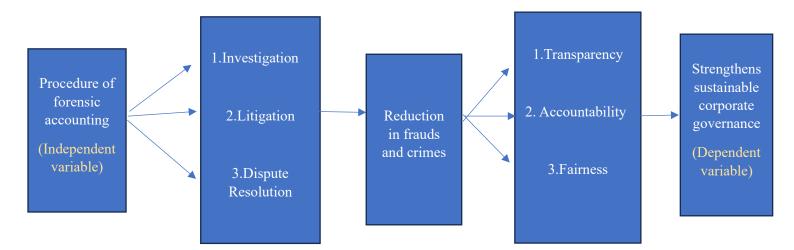
**Litigation support:** It offers accounting support in a case involving ongoing or upcoming legal action. It mainly addresses problems pertaining to the estimation of economic damages. To calculate economic damages, forensic accountant is also required to examine and evaluate evidence from contracts, financial accounts, tax returns, emails, and other documents. The aim is to find out how much a person, business or other organization has lost financially because of another's activities particularly considering potential legal ramifications.

**Investigation of fraud:** The globalisation of the industry, technological advancement, accounting knowledge manipulation, and massive everyday company transactions that could result in complicated situations are some of the factors that have contributed to commercial fraud. Because of these circumstances there is ample need of investigation (AG Kaifah et al,2022) Forensic accountant tries to expose evidence of financial misconduct or fraud by doing in depth investigation of financial statement.





**Dispute Resolution:** Forensic accounting plays a crucial role in dispute resolution by examining financial records, identifying discrepancies, and providing expert analysis. it helps in exposing and uncover financial misconduct or irregularities, providing a solid foundation for legal proceedings. Forensic accounting by providing litigation, investigation and dispute resolution services helps in detection of irregularities, risk mitigation, compliance assurance, preventing fraud and dispute resolution which contributes to sustainable corporate governance.



# Figure2: Theoretical framework representing the impact forensic accounting for ensuring sustainable corporate governance.

According to Allias et al. (2017) sustainable corporate governance gives businesses ambitious edge in terms of growing their market share and helps them minimise risk, which incorporate fraud risk. As per Robert et al. (2103) SCG also helps firms avoid misconduct and unfavourable externalities. However, as they are eventually in charge of maintaining fraud free environment and satisfying shareholders, organisations need the involvement of board of directors (Jones and Thompson, 2012) and other governance administration activities to prevent dishonesty, negative face, and fraud risk.

Governance management needs the expertise of forensic accounting to prevent fraud and create anti-fraud measures, which can ultimately help achieve sound and long-lasting corporate governance (Smith, 2016; Rehman and Hashim, 2019). SCG is essential to satisfying shareholders, who also want that their organisational procedures and financial statements be free from fraud and





associated practices. Forensic accounting can supply this gratification which will improve organisational opportunities to reach SCG (Rehman and Hashim, 2020).

# METHODOLOGY

This study is descriptive study. It's based on existing literature on the topic forensic accounting and how it ensures sustainable corporate governance. A systematic method for reviewing previous research papers created by prior scholars is called a systematic literature review (Haneem, Ali et al.,2017). Data was collected from secondary sources like e journals, websites, reports, books. The articles were selected using keywords like forensic accounting, fraud, sustainable corporate governance, fraud prevention and fraud detection. The following diagram presents sub field of selected literature as forty one percent (12 Articles) describing what, why and trends in forensic accounting, thirty five percent (10 Articles) describing impact of forensic accounting in ensuring sustainable corporate governance and twenty four percent (7 Articles) the awareness and education level of forensic accounting.

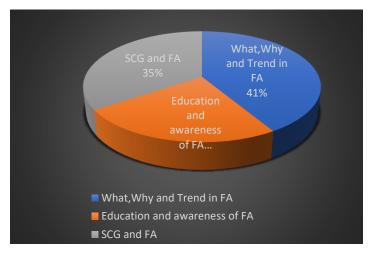


Figure 3: Categorization of Research Articles

# LIMITATIONS OF STUDY

This study is completely based on an existing literature review, no empirical or practical research was conducted which can limit the conclusion, variability in the quality of studies included in the literature review has also impacted the overall reliability of the findings and major limitation is the availability of the data as limited access to certain datasets or information has also constrain the depth of analysis.





# CONCLUSION

Forensic accounting plays a pivotal role in ensuring sustainable corporate governance by providing a robust framework for detecting and preventing financial fraud. Through meticulous examination and analysis, forensic accountants contribute to transparency, accountability, and ethical conduct within organizations. By identifying irregularities and implementing preventative measures, they safeguard the integrity of financial systems, fostering long-term corporate sustainability and trust among stakeholders. In essence, the integration of forensic accounting practices is instrumental in upholding the principles of good governance, ultimately fortifying the foundation for a resilient and responsible corporate environment. The literature incorporated herein consists of around thirty articles from renowned databases and various fraud survey reports. There is incredibly less research on examining the relationship between SCG and FA, the results recovered were only 18 articles when we narrowed down our search on the databases to only "corporate governance" and "forensic accounting". Ninety percent of research has been conducted in established or emerging countries, indicating that there is significant geographic disparity in this sector; therefore, undeveloped or developing economies have a plethora of opportunities to pursue research in this domain.

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